

Resource Summary Report

Generated by [ASWG](#) on Sep 4, 2026

Mier1^{tm1a}(EUCOMM)Wtsi

RRID:IMSR_EUMMCR:12750

Type: Organism

Proper Citation

RRID:IMSR_EUMMCR:12750

Organism Information

URL:

Proper Citation: RRID:IMSR_EUMMCR:12750

Description: Mus musculus with name Mier1^{tm1a}(EUCOMM)Wtsi from IMSR.

Species: Mus musculus

Notes: gene symbol note: MEIR1 treanscription regulator; mutant strain: Mier1

Affected Gene: MEIR1 treanscription regulator

Genomic Alteration: targeted mutation 1a; Wellcome Trust Sanger Institute

Catalog Number: EUMMCR:12750

Database: European Mouse Mutant Cell Repository

Database Abbreviation: EuMMCR

Availability: ES Cell

Organism Name: Mier1^{tm1a}(EUCOMM)Wtsi

Record Creation Time: 20250513T061602+0000

Record Last Update: 20260829T053707+0000

Ratings and Alerts

No rating or validation information has been found for Mier1^{tm1a}(EUCOMM)Wtsi.

No alerts have been found for Mier1^{tm1a}(EUCOMM)Wtsi.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Cell Repository

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#) .

Meng B, et al. (2017) Unexpected complexity in the interference activity of a cloned influenza defective interfering RNA. Virology journal, 14(1), 138.

Maunder HE, et al. (2015) Intranasal immunisation with recombinant adenovirus vaccines protects against a lethal challenge with pneumonia virus of mice. Vaccine, 33(48), 6641.

Scott PD, et al. (2011) Defective interfering influenza virus confers only short-lived protection against influenza virus disease: evidence for a role for adaptive immunity in DI virus-mediated protection in vivo. Vaccine, 29(38), 6584.

Scott PD, et al. (2011) Defective interfering virus protects elderly mice from influenza. Virology journal, 8, 212.